

Amendment dated March 10, 2005
Reply to Office Action of December 10, 2005

Att'y Dkt No. 7725-0001.10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No: 7752

Edward William ADAMS et al.

Examiner: Elcna TSOY

Serial No.: 10/717,246

Group Art Unit: 1762

Filing Date: November 18, 2003

Title: METHOD FOR PREPARING SURFACE-MODIFIED SEMICONDUCTIVE AND METALLIC
NANOPARTICLES HAVING ENHANCED DISPERSIBILITY IN AQUEOUS MEDIA

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MAR 10 2005

AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed from the U.S. Patent & Trademark Office on
December 10, 2004. Please amend the application as indicated herein.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are shown in the *Listing of the Claims* at page 3 of this document.

Remarks begin on page 5 of this document.

THE REED INTELLECTUAL PROPERTY LAW GROUP

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MENLO PARK, CALIFORNIA 94025
(650) 330-0900 TELEPHONE
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MAR 10 2005

FACSIMILE TRANSMITTAL SHEET

TO:	Mail Stop Amendment USPTO Attn: Examiner Elena Tsoy Group Art Unit 1762	FACSIMILE NO.:	(703) 872-9306
FROM:	Mark L. Warzel Reg. No. 47,264	FACSIMILE NO.:	(650) 330-0980
		TELEPHONE NO.:	(650) 330-0900
DATE:	March 10, 2005	PAGE 1 OF:	10
SUBJECT:	U.S. Pat. Appl. Ser. No. 10/717,246 Filed November 18, 2003	CONFIRMATION COPY TO FOLLOW:	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

For " METHOD FOR PREPARING
SURFACE-MODIFIED
SEMICONDUCTIVE AND METALLIC
NANOPARTICLES HAVING
ENHANCED DISPERSIBILITY IN
AQUEOUS MEDIA "

By Edward William Adams et al.
Atty Doc. No. 7725-0001.10

Please see the attached Amendment Under 37 C.F.R. § 1.111 and related transmittal documents for the above-identified patent application.

WARNING: This facsimile message and accompanying documents are intended only for the use of the addressee indicated above. Information that is privileged or otherwise confidential may be contained therein. If you are not the intended recipient, you are hereby notified that any dissemination, copying, review, or use of the above message or the accompanying documents is strictly prohibited. If you have received this message in error, please notify us immediately by telephone or facsimile, and mail the original to us at the above address. Thank you.

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OR HAVE RECEIVED THIS TRANSMISSION IN ERROR.

FEE TRANSMITTAL for FY 2005 <small>Effective 10/01/03. Patent fees are subject to annual revision.</small>		<i>Complete if Known</i> Application Number 107717,246 Filing Date November 18, 2003 First Named Inventor Edward William Adams Examiner Name Elena Tsou Group Art Unit 1762 Attorney Docket No. 7725-0001.10	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT \$0.00			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																							
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account No. 18-0580 Deposit Account Name Read IP Law Group The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1,020</td> <td>2253</td> <td>510</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,160</td> <td>2255</td> <td>1,080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1,000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>500</td> <td>2452</td> <td>250</td> <td>Petition to revive - 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**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	Mark L. Warzel	Registration No. (Attorney/Agent)	47,264	Telephone
Signature		Date	March 10, 2005	

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PTO/SW/21 (08-03)

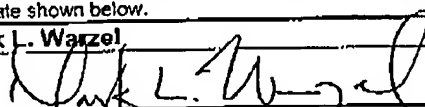
Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/717,246	
	Filing Date	November 18, 2003	
	First Named Inventor	Edward William Adams	
	Art Unit	1762	
	Examiner Name	Elena Tsoy	
Mail Stop	Amendment	Attorney Docket Number	7725-0001.10

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> No fee due <input checked="" type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Check for \$* <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks:		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual Name (print/type)	Mark L. Warzel, Reg. No. 47,264 Reed Intellectual Property Law Group	Telephone (650) 330-0900
Signature		Date March 10, 2005

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to Examiner Elena Tsoy in Group Art Unit 1762 of the USPTO at facsimile number (703) 872-9306 on the date shown below.			
Name (print/type)	Mark L. Warzel	Date	March 10, 2005
Signature			

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